

ABSTRACT

The invention relates to a method for the preparation of a printing plate comprises forming an oleophilic image on a substrate for a printing plate comprising a support having at least one hydrophilic layer on its surface, the oleophilic image being formed by inkjet printing an aqueous solution or aqueous colloidal dispersion of an anionic oleophilising agent on the surface of the support and drying the applied solution or dispersion, such that, on drying, the area of the surface to which the solution or dispersion was applied becomes lithographic ink-accepting, characterised in that the hydrophilic layer comprises a crosslinked cationic polymer.

The invention further relates to a substrate for a printing plate comprising a support having at least one hydrophilic layer on its surface wherein the hydrophilic layer comprises a crosslinked cationic polymer.